

Panasonic PT-RQ6L

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Brief Introduction
Beta 2.5

The Panasonic model PT-RQ6L is a DLP laser projector with HDTV 1920 x 1080 resolution and a contrast of 15000:1. The service life of the laser is 20000 hours, which is the equivalent of over 13.7 years at 4 hours per day. Thanks to the brightness of 6500 Ansi lumens, an image width of 819 cm is possible. The projector will also create slightly brighter rooms with a smaller picture width (we recommend max. 546 cm). If the image width is not sufficient, the projector offers integrated edge blending software, which allows several projectors to project a large image together. The projector has optional Airplay and Miracast screen mirroring support, which enables direct playback of videos in high resolution and surround sound from smartphones, tablets and PCs with Android, Windows or iOS via Wi-Fi. The model is also compatible with Full HD 1080P and 4K (compressed) and can even project Blu-rays onto the ceiling using 360° projection.

Display Type

 1 x 0,65" DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

Ansi-Lumen
Contrast
Black Level
Offset

Projector	6500	Screen	2889 Lux (bei 200 cm Screen)
	15000:1 full on/off		15000:1 full on/off
	0,4333 min. Lumen		0,193 min. Lumen

Resolution

HDTV 1920 x 1080
2.073.600 Pixel
UHD (4K2K) 3840 x 2160 compressed

Video Modes

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), EDTV 480p, 576p

Application

Stationary | Permanent installation in the training room and meeting room as well as the conference room.
Very large screen width and rooms with plenty of light and shaded daylight.

Light Source
Light Life

Laser
20000 h. / 24000 h. in Eco Mode

Operating Costs

0,00 € Laser

Focus

Powered

Zoom

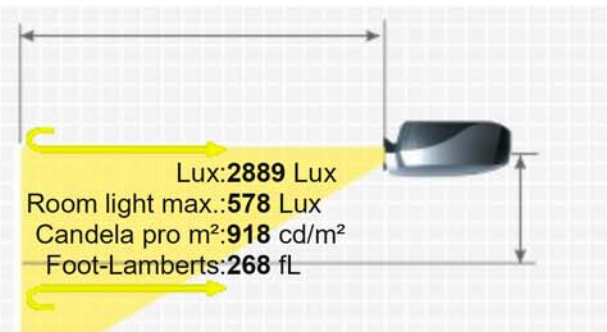
Powered

Objective

optional

Throw Ratio

optional



Audio	-	16/9 screen width:200 cm Screen:1 Gain
Connections	2x HDMI (Deep Color, HDCP 2.3, 4K/60p input5) D-sub 9-pin in und out (RS-232C compliant) Audio Mini Jack in und out (for wired Remote) Cinch Video in Cinch Stereo in Mini Jack Audio in und out USB Type A (for power supply, DC 5 V, 2 A) RS232C Din 9 pin in RJ45 in HDBaseT (100Base- TX) Open slot for function boards, Intel® SDM	
Ceiling Mounting	Yes	
Power	650W Max / 370W in Eco Mode	
Size WxHxD	498 x 170 x 440 mm (19,6"x6,7"x17,3") 37,25 L/dm³	
Operating Noise	35 / 32 dB in Eco Mode	

Weight	18,00 kg / 39,68 lbs.
Keystone	-
Illumination	-

Frequenz	-
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Foot-Lamberts	268 fL / max. 819 cm screen width 918 cd/m²
Features	■ Full HD 1080P compatible
	■ User logo
	■ Eco Mode
	■ Kensington Slot
	■ Warping
	■ 360° installable
	■ 24/7 continuous operation capable
	■ Edge Blending
	■ PJLink™
	■ Lan network compatible.

- Crestron®-Software compatible.
- Multi Monitoring & Control Software,
- Projector Network Setup Software,
- Real-Time Tracking Projection-Mapping System11, Geometry Manager Pro,
- Smart Projector Control for iOS/Android™
- Crestron XiO Cloud™
- Crestron Connected™ V2

Optionaler Zubehör

	Fernbedienung Original	N2QAYA000256	52,06 €
	Objektiv Gebraucht Original	ET-DLE450	1.482,23 €
	Objektiv Gebraucht Original	ET-DLE350	3.431,52 €
	Objektiv Gebraucht Original	ET-DLE250	1.898,73 €
	Objektiv Original	ET-DLE170	1.440,02 €
	Objektiv Gebraucht Original	ET-DLE150Z	1.839,23 €
	Objektiv Original	ET-DLE150	3.431,52 €
	Objektiv Original	ET-DLE105	5.140,84 €
	Objektiv Gebraucht Original	ET-DLE085	2.811,38 €
	Objektiv Original	ET-DLE060	4.005,06 €

	Objektiv Original	ET-DLE055	4.092,54 €
	Objektiv Original	ET-DLE035	9.170,01 €
	Wechselobjektiv Original	ET-DLE020	14.908,60 €
	Deckenhalterung Länge 225 mm	Halterung45	85,80 €

Optional Lenses					
Name	Ratio	Distance	Shift V	Shift H	Zoom
Zoom Optional Lenses					
ET-DLE450	5.33-8.53:1	10.7-17.1 m	55-18%	30-10%	Powered
ET-DLE350	3.56-5.42:1	7.1-10.8 m	55-18%	30-10%	Powered
ET-DLE250	2.26-3.6:1	4.5-7.2 m	55-18%	30-10%	Powered
ET-DLE170	1.71-2.4:1	3.4-4.8 m	55-18%	30-10%	Powered
ET-DLE150	1.29-1.88:1	2.6-3.8 m	55-18%	30-10%	Powered
ET-DLE105	0.97-1.32:1	1.9-2.6 m	55-18%	28-10%	Powered
ET-DLE085	0.78-0.97:1	1.6-1.9 m	55-18%	28-10%	Powered
ET-DLE060	0.6-0.8:1	1.2-1.6 m	44-18%	19-10%	Powered
ET-DLE020	0.28-0.3:1	0.6-0.6 m	55-18%	10-20%	Powered
Fix Optional Lenses					
ET-DLE055	0.78:1	1.6 m			No Zoom
ET-DLE035	0.38:1	0.8 m			No Zoom

Status

2024 Current model // Last update of the data: 2025-02-17
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More Details



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<https://www.projector-database.com/pro/panasonicptrq6l-en.html>

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